

**Departmental Examination of Engineering  
Officers, August-2014**

**SIMPLE RULES (Without Books)**

**(Electrical)**

**Full Marks – 100**

**Time – Three hours**

The figures in the margin indicate full marks.

This question paper is divided into two parts  
i.e. PART-I and PART-II. Questions of PART-I  
and PART-II are to be answered in  
separate answer books.

**PART-I**

1. Four options are given against each of the following questions. Select the best / correct option from the four options and write in the answer sheet.

Answer any 10 (ten) questions :  $10 \times 2 = 20$

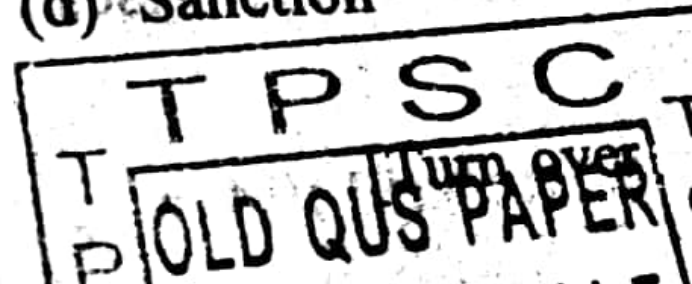
- (i) Grant of a licence to a Government servant to occupy a house owned, leased or requisitioned by the government or a portion thereof, for use by him as residence is termed

(a) Allocation

(b) Allotment

(c) Approval

(d) Sanction



(ii) A newly appointed Engineering officer, after reporting for duty, took two more days to complete taking over charge involving verification and inspection of stores. Under the provisions of FR9 (6) (b), he will be treated on duty for the

(a) Total period mentioned above

(b) The period mentioned above minus the time taken for inspection of stores.

(c) Total period mentioned above plus journey time from his home town to the place of duty.

(d) None of the above.

(iii) Pay granted to a Government servant when he is serving in a country other than the country of his domicile is called

(a) NRI pay

(b) Alien pay

(c) Foreign pay

(d) Overseas pay

3/TR/SR(EL)/14

(2)

(iv) Service in which a Government seryant gets his pay with the sanction of government from any source other than the consolidated fund of India or of a State or of a Union Territory is known as

- (a) Lien service
- (b) External service
- (c) Foreign service
- (d) Deputation service

(v) Old permanent structures, lacking many bare facilities may be classified as substandard / unclassified if constructed prior to

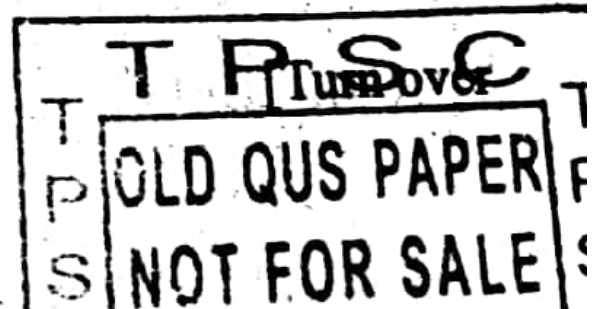
- (a) 1930
- (b) 1935
- (c) 1940
- (d) 1950

(vi) Amount spent on preparation of the site for a double storied government residence is not available. For calculation of standard licence fee of this residence, the amount spent on the preparation of site may be taken as

- (a) 6% of capital cost the structure
- (b) 8% of capital cost the structure
- (c) 10% of capital cost the structure
- (d) 12% of capital cost the structure

3/TR/SR(EL)/14

(3)



(vii) A Government officer stays in a rent free Government accommodation though he owns a house at or near the station of his posting. Rental liability of this officer would be determined depending on the

(a) Salary of the officer

(b) Income from his own house

(c) Duration of his stay in the government residence

(d) None of these.

(viii) Period of suspension order of a Government employee exceeds three months and the competent authority opines that the period of suspension has been prolonged for reasons not attributable to the Government employee under suspension. The said authority may increase the subsistence allowance, already allowed earlier by

(a) 25%

(b) 40%

(c) 50%

(d) 35%

(ix) A Government employee, under suspension, has been allowed subsistence allowance. Recovery from subsistence is not admissible for

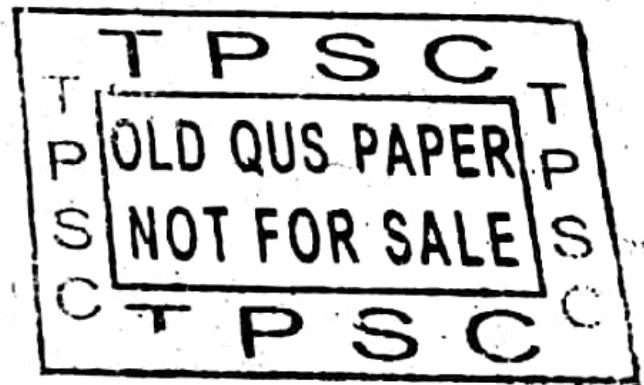
- (a) Subscription to GPF
- (b) Repayment of loans taken from the Government
- (c) House rent
- (d) Income tax

(x) From the date of suspension, review of subsistence allowance would be made at the end of

- (a) 2 months      (b) 3 months
- (c) 4 months      (d) 6 months

(xi) According to FR9, strength of a service or a part of a service sanctioned as a separate unit is called

- (a) Staff
- (b) Officer and Staff
- (c) Cadre
- (d) Ex-cadre





(xii) For the purpose of rules 45A and 45B, "emoluments" also includes

- (a) Compensatory allowances
- (b) Family pension
- (c) Hill allowance
- (d) Winter allowance

2. Answer any 4 (four) questions :  $4 \times 5 = 20$

- (i) Mention different kinds of travelling allowances which may be drawn in different circumstances by Government servant. Define "mileage allowance".
- (ii) Define tour as given in SR 61. How restrictions upon frequency and duration of journeys to be made on tour by a Government servant can be imposed ?
- (iii) Mention the circumstances when the competent authority may permit a Government servant to draw allowances in addition to permanent travelling allowances.
- (iv) A Tripura State Government officer, in PB 4, is required to travel to Mumbai on official duties. State his entitlements for the mode of journeys in connection with this official tour.

- (v) As per provisions of rules for reimbursement of travelling allowances for journeys performed by air on official duty, one is required to submit not only the air tickets but also the boarding passes. State the reasons.

## PART-II

3. Answer the following questions :  $2 \times 5 = 10$

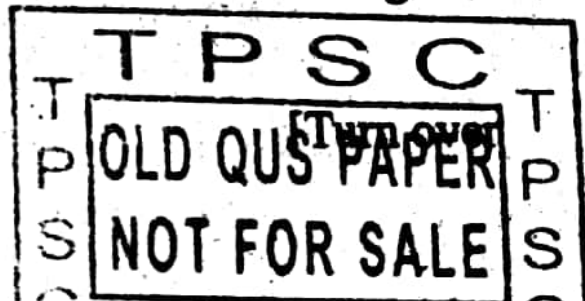
- (i) Interpret the term 'Factory'.
- (ii) Mention the machinery which are to be provided with fencing in a factory.

4. Answer any 5 (five) questions :  $5 \times 2 = 10$

- (i) What is the financial power of the Assistant Engineer for award of works by negotiation with lowest tenderer ?
- (ii) What is the financial power of the Assistant Engineer for local purchase of stores not borne in D.G.S.D rate contract ?
- (iii) What is the financial power of the Executive Engineer for technical sanction of detailed estimate for works ?
- (iv) What is the financial power of the Executive Engineer to sanction advertisement charges ?

/TR/SR(EL)/14

(7)





(v) What is the financial power of the Departmental Purchase Committee ?

(vi) What is the financial power of the Executive Engineer for acceptance of single tender ?

(vii) What is the financial power of the Superintending Engineer for sanction of rates of additional items / substitute items of each contract ?

5. Answer the following questions :  $2 \times 5 = 10$

(i) Is a sub-ordinate employee responsible to carry oral direction of his superior ? What step he has to ensure for complying with any oral direction of his superior ?

(ii) Mention the duty of every Government employee on his first appointment to any service.

6. Answer the following questions :  $5 \times 2 = 10$

(i) In case the State Government desire to grant any subsidy to a class of consumers in tariff, mention the conditions to be fulfilled by the State Government.

(ii) Mention the period of continuing unauthorised use of electricity in the premises to be presumed in provisional assessment of the electricity charges.



(iii) What is the purpose of specifying Standards of Performance of a licensee by the State Commission?

(iv) Mention three important functions of Regional Load Despatch Centre.

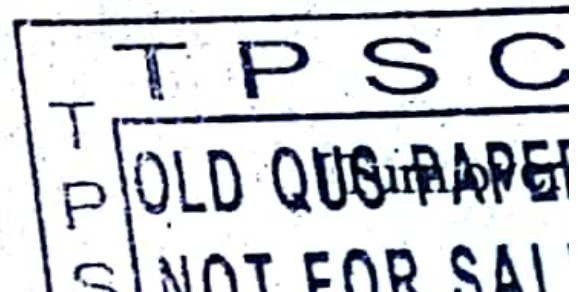
(v) State the punishment to be imposed against maliciously extinguishing any public lamp.

7. Answer the following questions :  $5 \times 2 = 10$

(i) Mention the interval of conducting periodical inspection / testing of L.T 1-ph and 3-ph energy meter as provided in Tripura Electricity Regulatory Commission Electricity Supply Code Regulation, 2011.

(ii) What is the maximum number of provisional electricity bill at a stretch admissible in Tripura Electricity Regulatory Commission Electricity Supply Code Regulation, 2011 ? What is the limit of such provisional bill in one financial year ?

(iii) What precautions are to be taken in the ducts provided for laying power cables in providing supply in multi-storeyed building more than 15 meter in height as per C.E.A Regulation, 2010 ?



(iv) Mention the minimum insulation resistance of the installations and equipment of voltage upto 650V and exceeding 630V but not exceeding 33 KV as specified in C.E.A Regulation, 2010.

(v) What amount of penalty shall be payable by the licensee for delay in providing new service connection as provided in Tripura Electricity Regulatory Commission (Standard of Performance) Regulations, 2004?

8. Answer the following questions : 2×5=10

(i) Mention the period by which the intending consumer has to make payment of the demand notice on receipt from the licensee for electric supply connection. What is the consequence in case of failure to make payment within the specified period ?

(ii) Mention the formula in determination of security deposit amount to be paid by the intending consumer before providing service connection.